

FIG. 1

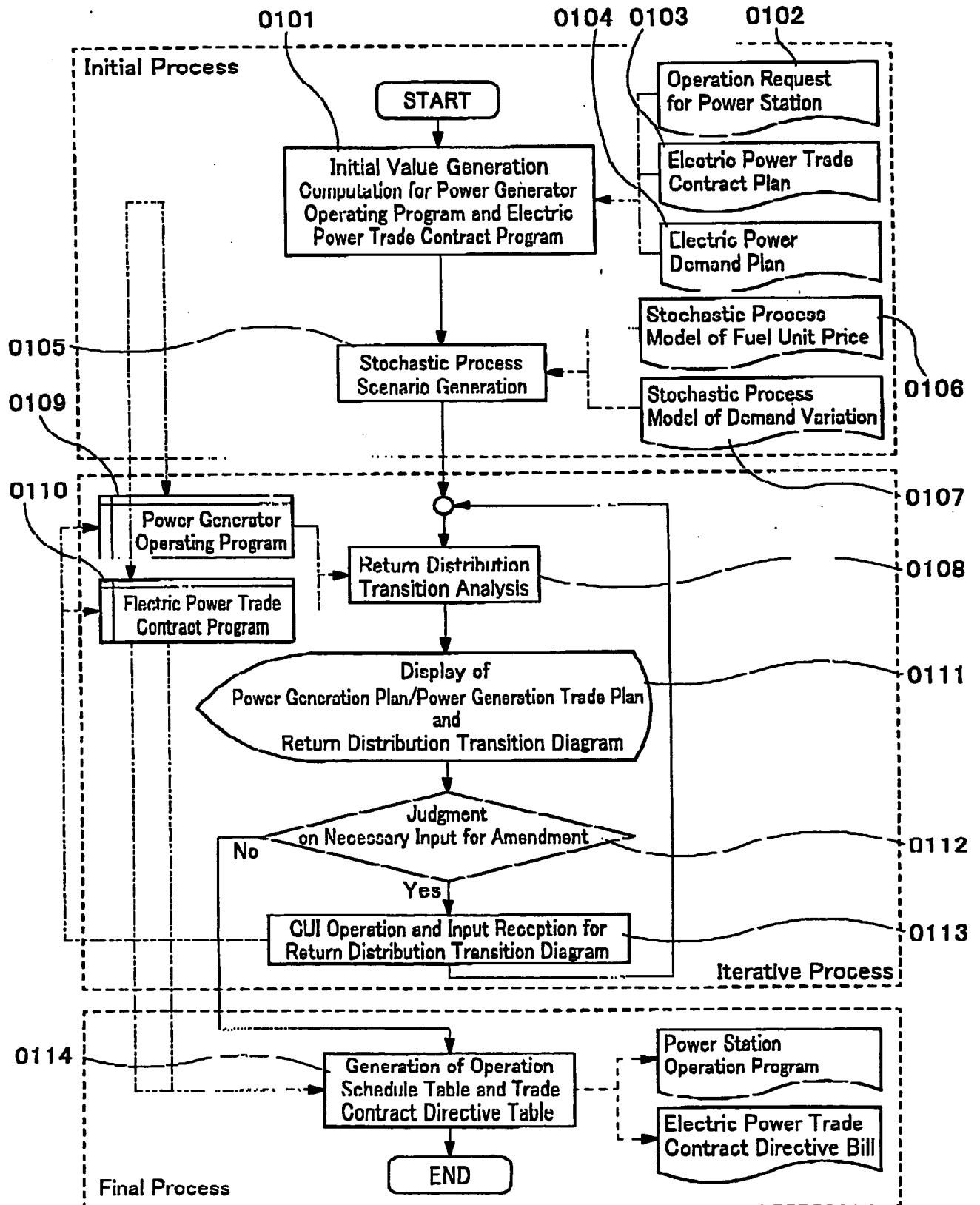


FIG. 2

| 0201 Name | 0202 Start | 0203 End | 0204 Output Restriction |
|--------------|---------------|-------------|-------------------------------|
| GEN AA-1 | 2002-01-01 | 2002-01-15 | Whole Stop |
| ⋮ | ⋮ | ⋮ | ⋮ |
| GFN 77-4 | 2002-12-01 | 2002-12-31 | Whole Stop |

FIG. 3

| 0301 | 0302 Receiving Start Date | 0303 Receiving Stop Date | 0304 Starting Time | 0305 Ending Time | 0306 Trading Volume |
|------|---------------------------------|--------------------------------|-----------------------|---------------------|---------------------------|
| 1 | 2002-01-01 | 2002-06-30 | 10:00 | 15:00 | +200 |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ |
| N | 2002-07-01 | 2002-9-31 | 00:00 | 24:00 | -700 |

FIG. 4

| 0401 Date | 0402 Time | 0403 Expected Demand | 0404 Reserved Power |
|--------------|--------------|-------------------------|------------------------|
| 2002-01-01 | 00:00 | 3000 | 600 |
| ⋮ | ⋮ | ⋮ | ⋮ |
| 2002-12-31 | 23:30 | 3300 | 700 |

FIG. 5

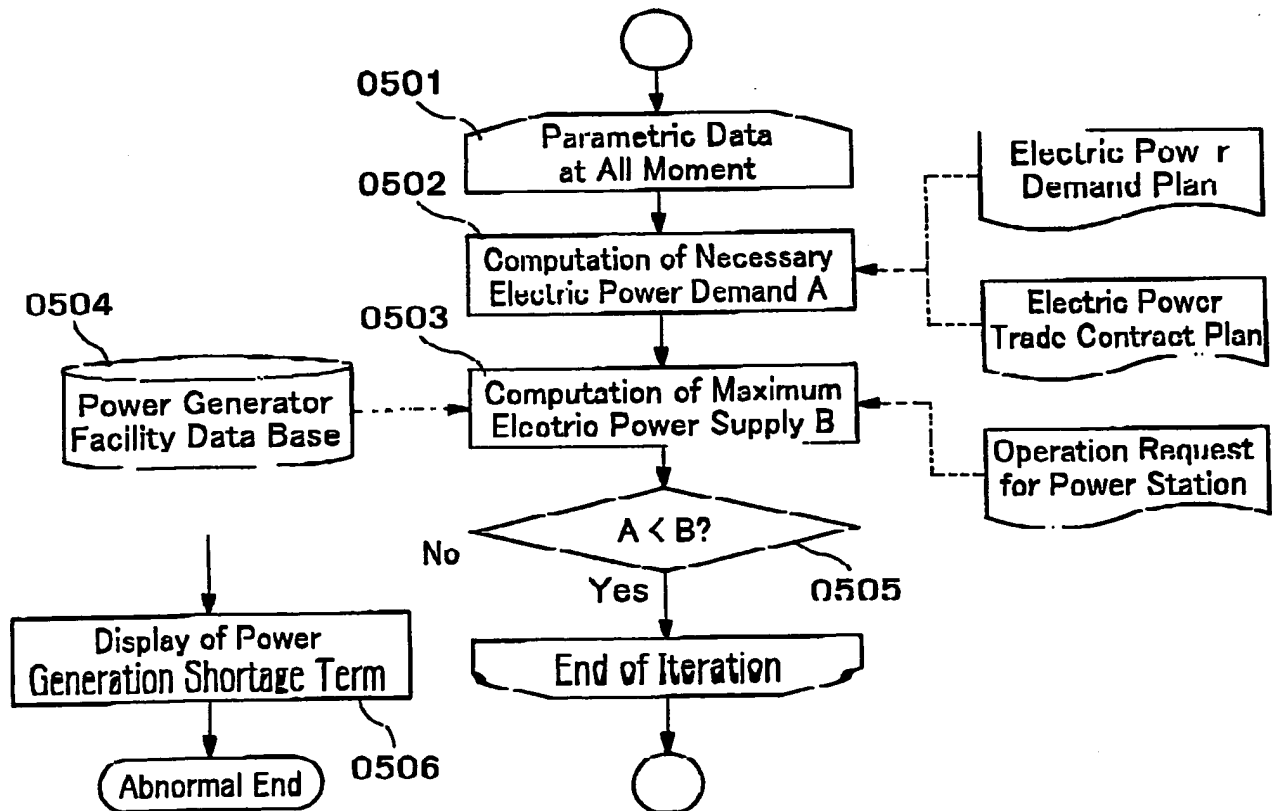


FIG. 6

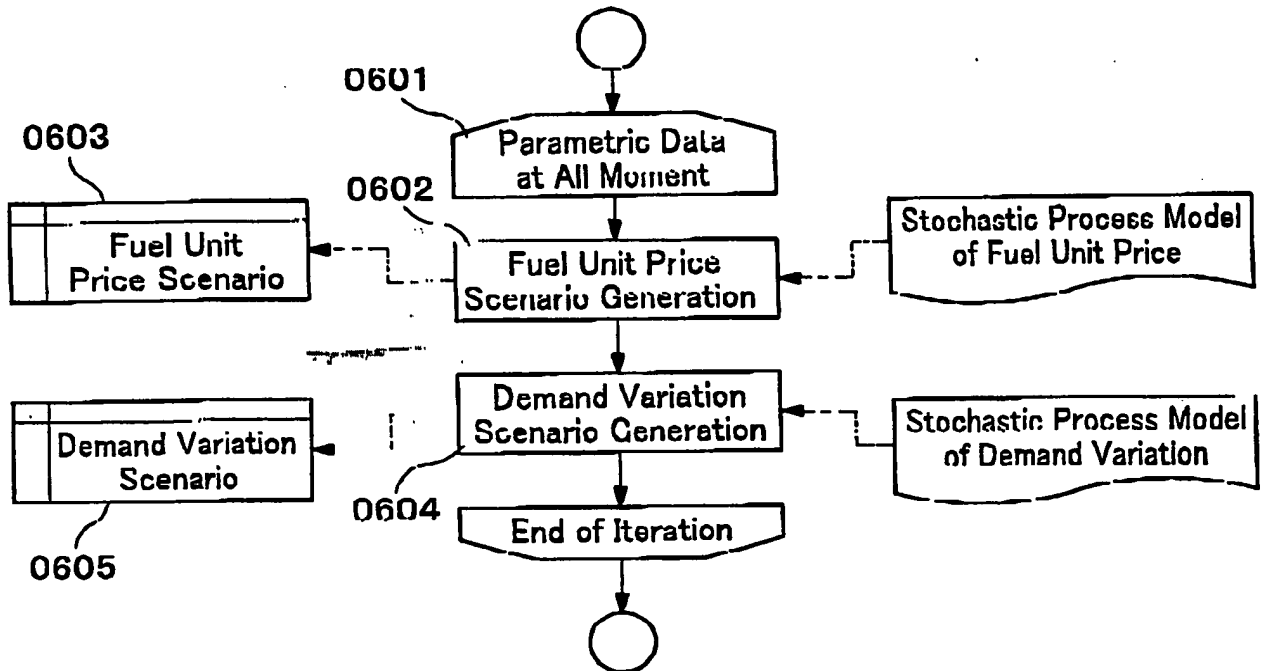


FIG. 7

| 0701 Period of Seasons | 0702 Time Zone | 0703 Average | 0704 Regression Rate | 0705 Volatility | 0706 Initial Value |
|---------------------------|-------------------|-----------------|-------------------------|--------------------|-----------------------|
| Spring, 2002 | 00:00 | 3000 | 10 | 100 | 3200 |
| ⋮ | ⋮ | ⋮ | ⋮ | ⋮ | ⋮ |
| Winter, 2003 | 23:00 | 3300 | 5 | 100 | 2800 |

FIG. 8

| Date | Time Zone | Price |
|------------|-----------|-------|
| 2002-01-01 | 00:00 | 3000 |
| ⋮ | ⋮ | ⋮ |
| 2002-12-31 | 23:00 | 3300 |

Trial Times of Monte Carlo Computation

0804

FIG. 9

| Date | Time Zone | Demand Forecast | True Demand |
|------------|-----------|-----------------|-------------|
| 2002-01-01 | 00:00 | 3000 | 2950 |
| ⋮ | ⋮ | ⋮ | ⋮ |
| 2002-12-31 | 23:00 | 3300 | 3330 |

Trial Times of Monte Carlo Computation

1005

FIG. 10

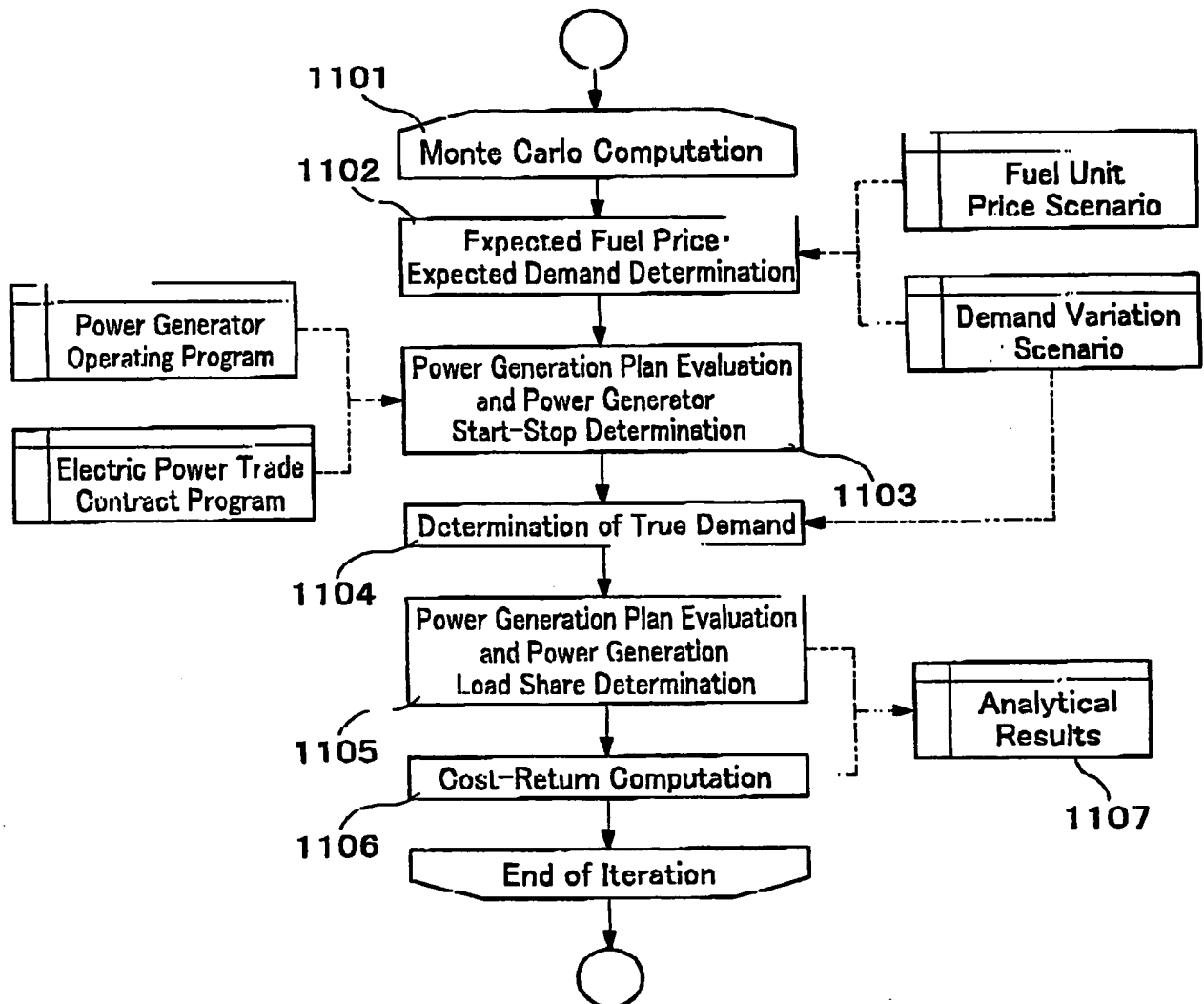


FIG. 11

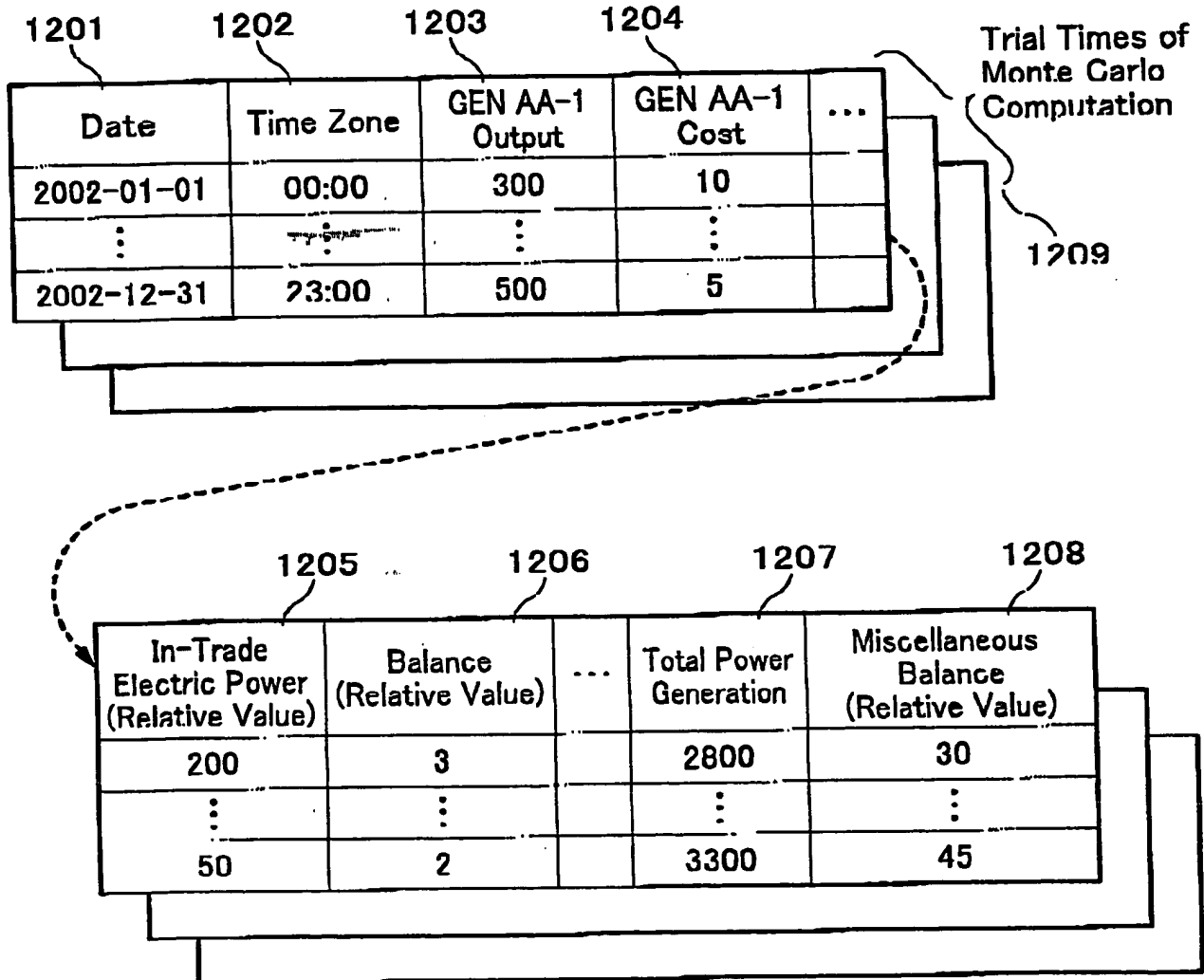


FIG. 14

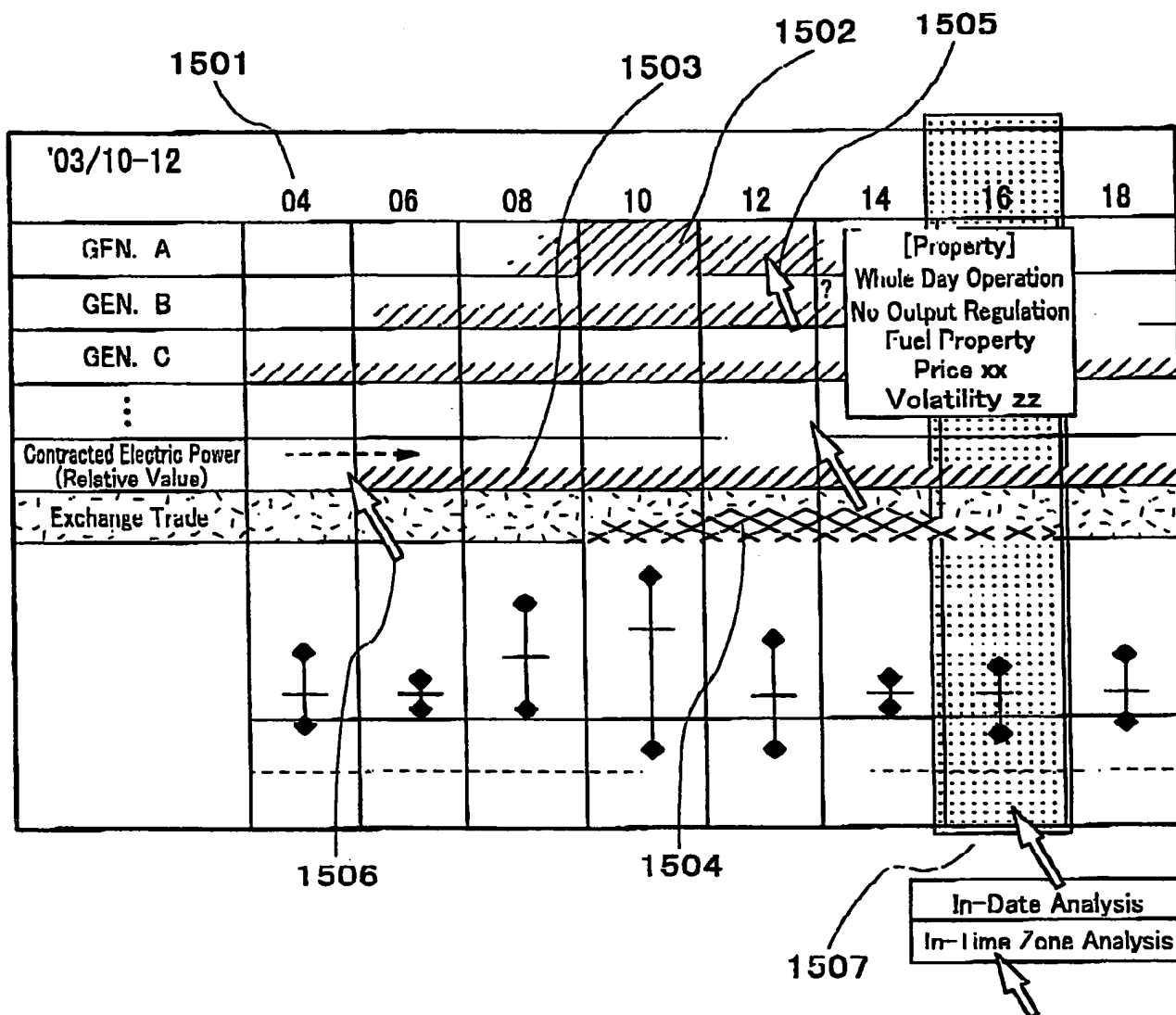


FIG. 15

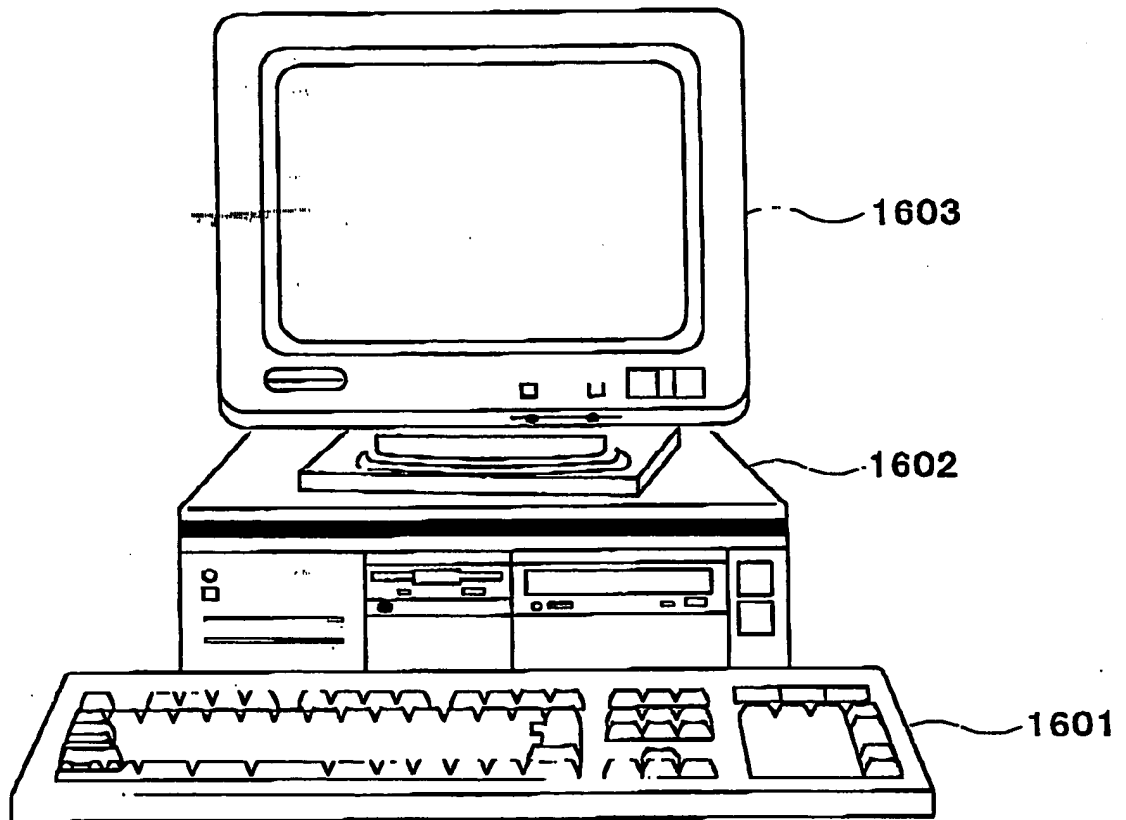


FIG. 16

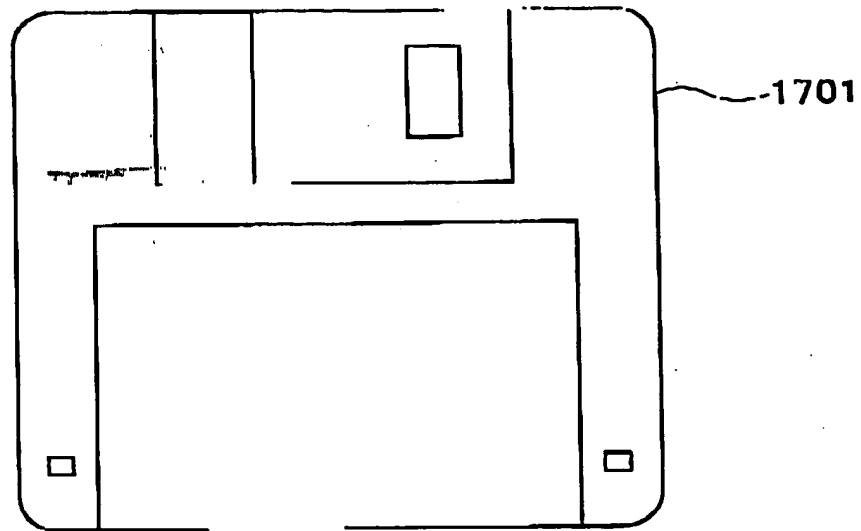


FIG. 17

